L Number	Hits	Search Text	DB	Time stamp
4	12196	\$dsl or digital adj subscriber adj line	USPAT;	2004/02/09 10:46
·		,	US-PGPUB;	
			ЕРО; ЛРО	
5	114824	adapter	USPAT;	2004/02/09 10:37
	114024	adapter	US-PGPUB;	2004/02/07 10.57
			ЕРО; ЛРО	
	002	1 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1		2004/02/09 10:29
6	893	iad or integrat\$3 adj access adj devic\$2	USPAT;	2004/02/09 10.29
			US-PGPUB;	
l i			ЕРО; ЛРО	2004/02/00 10 20
7	100527	(analog or digital) adj converter	USPAT;	2004/02/09 10:30
			US-PGPUB;	
			ЕРО; ЛРО	
8	100527	(digital or analog) adj converter	USPAT;	2004/02/09 10:31
			US-PGPUB;	
	,		ЕРО; ЛРО	
9	238317	encoder or decoder	USPAT;	2004/02/09 10:31
			US-PGPUB;	
		,	ЕРО; ЈРО	
10	775747	filt\$2	USPAT;	2004/02/09 10:31
'	',5,7,7	***************************************	US-PGPUB;	
			ЕРО; ЛРО	
,,	22620	francount of alight?	USPAT;	2004/02/09 13:30
11	23639	frequenc\$4 adj shift\$3	US-PGPUB;	2004/02/09 13.30
			· ·	
			ЕРО; ЛРО	2004/02/00 10 22
12	33	(\$dsl or digital adj subscriber adj line) and adapter and (iad or	USPAT;	2004/02/09 10:32
		integrat\$3 adj access adj devic\$2)	US-PGPUB;	
			ЕРО; ЈРО	
13	100527	((analog or digital) adj converter) and ((digital or analog) adj converter)	USPAT;	2004/02/09 10:32
			US-PGPUB;	
1			ЕРО; ЛРО	
14	1	((\$dsl or digital adj subscriber adj line) and adapter and (iad or	USPAT;	2004/02/09 10:34
		integrat\$3 adj access adj devic\$2)) and (((analog or digital) adj	US-PGPUB;	
	ĺ	converter) and ((digital or analog) adj converter))	EPO; JPO	
15	3114	(encoder or decoder) and filt\$2 and (frequenc\$4 adj shift\$3)	USPAT;	2004/02/09 10:34
13	3114	(choose of decoder) and may and (nequence) and sinters)	US-PGPUB;	200 1102103 1012
			EPO; JPO	
16	1207	(((analog or digital) adj converter) and ((digital or analog) adj	USPAT;	2004/02/09 10:34
16	1207		US-PGPUB;	2004/02/03 10.34
		converter)) and ((encoder or decoder) and filt\$2 and (frequenc\$4 adj		
	1.5	shift\$3))	EPO; JPO	2004/02/00 10:26
17	46		USPAT;	2004/02/09 10:36
		converter) and ((digital or analog) adj converter)) and ((encoder or	US-PGPUB;	
		decoder) and filt\$2 and (frequenc\$4 adj shift\$3)))	EPO; JPO	
18	5	adapter and ((\$\\$dsl or digital adj subscriber adj line) and ((((analog or	USPAT;	2004/02/09 10:34
		digital) adj converter) and ((digital or analog) adj converter)) and	US-PGPUB;	
1	ŀ	((encoder or decoder) and filt\$2 and (frequenc\$4 adj shift\$3))))	ЕРО; ЛРО	
20	2336330	circuit\$3 or adapter	USPAT;	2004/02/09 10:45
	1		US-PGPUB;	
	[ЕРО; ЈРО	
21	8064	(\$dsl or digital adj subscriber adj line) and (circuit\$3 or adapter)	USPAT,	2004/02/09 10:38
			US-PGPUB,	
	[ЕРО; ЛРО	
22	44	((((analog or digital) adj converter) and ((digital or analog) adj	USPAT;	2004/02/09 10:38
		converter)) and ((encoder or decoder) and filt\$2 and (frequenc\$4 adj	US-PGPUB;	1 10.30
1		shift\$3))) and ((\$dsl or digital adj subscriber adj line) and (circuit\$3 or	EPO; JPO	
			121 0, 110	
	1	adapter))	LICDATE	2004/02/00 11:12
23	814	(circuit\$3 or telephone) adj adapter	USPAT;	2004/02/09 11:12
	ļ		US-PGPUB;	
			ЕРО; ЈРО	
24	12	(\$dsl or digital adj subscriber adj line) and ((circuit\$3 or telephone) adj	USPAT;	2004/02/09 10:57
		adapter)	US-PGPUB;	
1			ЕРО; ЛРО	

255 147 (3dal or digital adj subseriber adj line) adj adapter USPAT, US-RGPUB, EPO, IPO 2004/02/09 10-36 USPAT, USPAT "588973" "59892774") PN USPAT USPAT USPAT, USPAT USPAT, USPAT USPAT, USPAT USPAT, USPAT					
27	25	147	(\$dsl or digital adj subscriber adj line) adj adapter	USPAT;	2004/02/09 10:46
1					
29	27		(1(7042 LIDDA)		2004/02/00 10 50
29					
29	28	9		USPAI	2004/02/09 10:52
1	1	105		******	
1 ((circuit\$3 or telephone) adj adapter) and (soho or small adj office adj home adj office) ((circuit\$3 or (telephone adj adapter) (SPAT, USP-OFFUB; EPO, JPO USPAT, USP-OFFUB;	29	485	soho or small adj office adj home adj office		2004/02/09 11:11
1 (circuit33 or telephone) adj adapter) and (soho or small adj office adj USPAT; US-PGPUB; EPO, PO USPAT; US-PGPUB;	•				
100					
10 intelect adj communication.as. EPO, IPO USPAT; US-PGPUB; EPO, IPO USPAT;	30	1			2004/02/09 10:59
10		+	home adj office)		
34 2261488	•				
2261488 circuit\$3 or (telephone adj adapter) 2004/02/09 11:08 2004/02/09 11:09	31	10	intelect adj communication.as.	-	2004/02/09 10:59
34					
35					
2004/02/09 11:08 2004/02/09 13:08 27454 (circuit\$3 or (telephone adj adapter)) and (\$dsl or digital adj subscriber adj line) and ((((analog or digital) adj converter) and (((digital or analog) adj converter)) and (((analog or digital) adj converter) and ((digital or analog) adj converter)) and (((analog or digital) adj converter) and ((digital or analog) adj converter)) and (((analog or digital) adj converter) and ((digital or analog) adj converter)) and (((analog or digital) adj converter) and ((digital or analog) adj converter)) and (((analog or digital) adj converter) and ((digital or analog) adj converter)) and (((analog or digital) adj converter) and ((digital or analog) adj converter)) and (((analog or digital) adj converter) and ((digital or analog) adj converter)) and ((analog or digital) adj converter) and ((digital or analog) adj converter)) and ((analog or digital) adj converter) and ((digital or analog) adj converter)) and ((analog or digital) adj converter) and ((digital or analog) adj converter)) and ((analog or digital) adj converter) and ((digital or analog) adj converter) 42	34	2261488	circuit\$3 or (telephone adj adapter)		2004/02/09 11:08
35				1	
adj line					
1	35	7454	(circuit\$3 or (telephone adj adapter)) and (\$dsl or digital adj subscriber	USPAT;	2004/02/09 11:08
36			adj line)	US-PGPUB;	
adj line) and ((((analog or digital) adj converter) and ((digital or analog) adj converter)) and ((encoder or decoder) and filt\$2 and (((requent\$4 adj shift\$3)))				ЕРО; ЛРО	
analog) adj converter)) and ((encoder or decoder) and filt\$2 and (frequenc\$4 adj shift\$3)))	36	44			2004/02/09 11:09
(frequenc\$4 adj shift\$3))				US-PGPUB;	
2				ЕРО; ЈРО	
(telephone adj adaptery) and (\$\frac{3}{1}\text{ or digital adj subscriber adj line)} and ((((((analog or digital) adj converter) and (((digital or analog) adj converter)) and (((encoder or decoder) and filt\$2 and (frequenc\$4 adj shin\$3))) and (soho or small adj office adj home adj office)		1			
Converter) and ((((((analog or digital) adj converter) and (((digital or analog) adj converter)) and ((encoder or decoder) and filt\$2 and (frequenc\$4 adj shin\$3))) and (sono or small adj office adj home adj office)	37	2			2004/02/09 11:09
		1	(telephone adj adapter)) and (\$dsl or digital adj subscriber adj line)) and	US-PGPUB;	
Shift\$3))) 2				ЕРО; ЛРО	
2	ĺ				
Converter			shift\$3))))		
Shift\$3))) and (soho or small adj office adj home adj office) EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US	38	2		USPAT;	2004/02/09 11:11
245 telephone adj adapter USPAT; US-PGPUB; EPO; JPO USPAT; US-PG				US-PGPUB;	
1			shift\$3))) and (soho or small adj office adj home adj office)	ЕРО; ЛРО	
11	39	245	telephone adj adapter	USPAT;	2004/02/09 11:13
1				US-PGPUB;	
100527 ((analog or digital) adj converter) near ((digital or analog) adj converter) US-PGPUB; EPO; JPO USPAT; US-PGPUB; US-PGP				ЕРО; ЈРО	
Sepo	41	11	(\$\dsl \text{ or digital adj subscriber adj line)} and (\text{ telephone adj adapter)}	USPAT;	2004/02/09 12:50
100527				US-PGPUB;	
100527 ((analog or digital) adj converter) same ((digital or analog) adj converter) 2004/02/09 13:05				ЕРО; ЛРО	
100527 ((analog or digital) adj converter) same ((digital or analog) adj USPAT; US-PGPUB; EPO; JPO USPAT;	42	8	((analog or digital) adj converter) near ((digital or analog) adj converter)		2004/02/09 13:03
100527 ((analog or digital) adj converter) same ((digital or analog) adj converter) USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-P					
Converter US-PGPUB; EPO; JPO USPAT; US-PGPUB; US-PGPUB; US-PGPUB; US-PGPUB; US-PGPUB; EPO; JPO USPAT; US-PGPUB; US-PGPUB; US-PGPUB; EPO; JPO USPAT; US-PGPUB; US-PGPUB; EPO; JPO USPAT; US-PGPUB; US-PGPUB; US-PGPUB; US-PGPUB; US-PGPUB;					
44 2755 379/399.01-413.04.ccls. EPO; JPO USPAT; US-PGPUB; EPO; JPO USP	43	100527			2004/02/09 13:05
44 2755 379/399.01-413.04.ccls. USPAT; US-PGPUB; EPO; JPO			converter)		
45 196 (((analog or digital) adj converter) same ((digital or analog) adj USPAT; USPGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; Converter) and 379/399.01-413.04.ccls.) and (dsp or digital adj signal adj processor) 48 60 ((((analog or digital) adj converter) same ((digital or analog) adj USPAT; US-PGPUB; EPO; JPO ((((analog or digital) adj converter)) same ((digital or analog) adj USPAT; Converter)) and 379/399.01-413.04.ccls.) and (dsp or digital adj signal adj processor)) and filter encoder and decoder USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; USPAT; US-PGPUB; EPO; JPO USPAT;					
45	44	2755	379/399.01-413.04.ccls.		2004/02/09 13:05
45 196 ((((analog or digital) adj converter) same ((digital or analog) adj converter)) and 379/399.01-413.04.ccls. US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; Converter) and 379/399.01-413.04.ccls.) and (dsp or digital adj signal adj processor) USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; Converter)) and 379/399.01-413.04.ccls.) and (dsp or digital adj signal adj processor) USPAT; CONVERTED USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPU				,	
converter)) and 379/399.01-413.04.ccls. 46 49916 dsp or digital adj signal adj processor 47 70 ((((analog or digital) adj converter) same ((digital or analog) adj converter)) and 379/399.01-413.04.ccls.) and (dsp or digital adj signal adj processor) 48 60 ((((analog or digital) adj converter) same ((digital or analog) adj USPAT; US-PGPUB; EPO; JPO ((((analog or digital) adj converter)) same ((digital or analog) adj USPAT; Converter)) and 379/399.01-413.04.ccls.) and (dsp or digital adj signal adj processor)) and filter encoder and decoder 49 41609 encoder and decoder Converter)) and 379/399.01-413.04.ccls.) and (dsp or digital adj signal adj processor)) and filter (USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB					
46 49916 dsp or digital adj signal adj processor 47 70 ((((analog or digital) adj converter) same ((digital or analog) adj converter)) and 379/399.01-413.04.ccls.) and (dsp or digital adj signal adj processor) 48 60 (((((analog or digital) adj converter) same ((digital or analog) adj converter)) and 379/399.01-413.04.ccls.) and (dsp or digital adj signal adj processor)) and 379/399.01-413.04.ccls.) and (dsp or digital adj signal adj processor)) and filter encoder and decoder 49 41609 encoder and decoder EPO; JPO USPAT; US-PGPUB;	45	196			2004/02/09 13:06
46 49916 dsp or digital adj signal adj processor 47 70 ((((analog or digital) adj converter) same ((digital or analog) adj converter)) and 379/399.01-413.04.ccls.) and (dsp or digital adj signal adj processor) 48 60 (((((analog or digital) adj converter)) same ((digital or analog) adj USPAT; converter)) and 379/399.01-413.04.ccls.) and (dsp or digital adj signal adj processor) 49 41609 41609 adj processor) 41609 41609 converter) and decoder 42004/02/09 13:07 43004/02/09 13:07 441609 USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; US-PGPUB; US-PGPUB; US-PGPUB; EPO; JPO			converter)) and 379/399.01-413.04.ccls.		
47 70 ((((analog or digital) adj converter) same ((digital or analog) adj converter)) and 379/399.01-413.04.ccls.) and (dsp or digital adj signal adj processor) 48 60 (((((analog or digital) adj converter)) same ((digital or analog) adj USPAT; converter)) and 379/399.01-413.04.ccls.) and (dsp or digital adj signal adj processor)) and filter encoder and decoder 49 41609 41609 USPAT; US-PGPUB; EPO; JPO USP					
47 70 (((((analog or digital) adj converter) same ((digital or analog) adj converter)) and 379/399.01-413.04.ccls.) and (dsp or digital adj signal adj processor) 48 60 (((((analog or digital) adj converter) same ((digital or analog) adj USPAT; converter)) and 379/399.01-413.04.ccls.) and (dsp or digital adj signal adj processor)) and filter 49 41609 41	46	49916	dsp or digital adj signal adj processor	•	2004/02/09 13:07
47 70 ((((analog or digital) adj converter) same ((digital or analog) adj converter)) and 379/399.01-413.04.ccls.) and (dsp or digital adj signal adj processor) 48 60 (((((analog or digital) adj converter) same ((digital or analog) adj converter)) and 379/399.01-413.04.ccls.) and (dsp or digital adj signal adj processor)) and filter encoder and decoder 41609 41609 (1000 and 379/399.01-413.04.ccls.) and (dsp or digital adj signal adj processor)) and filter encoder and decoder 41609 USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; US-PGPUB;					
converter)) and 379/399.01-413.04.ccls.) and (dsp or digital adj signal adj processor) 48 60 (((((analog or digital) adj converter) same ((digital or analog) adj converter)) and 379/399.01-413.04.ccls.) and (dsp or digital adj signal adj processor)) and filter encoder and decoder 41609 41609 USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; US-P	l . <u>_</u>				
48 dij processor) (((((analog or digital) adj converter) same ((digital or analog) adj converter)) and 379/399.01-413.04.ccls.) and (dsp or digital adj signal adj processor)) and filter 49 41609 encoder and decoder 41609 encoder and decoder EPO; JPO USPAT; EPO; JPO USPAT; US-PGPUB; US-PGPUB;	47	70			2004/02/09 13:07
48 60 (((((analog or digital) adj converter) same ((digital or analog) adj converter)) and 379/399.01-413.04.ccls.) and (dsp or digital adj signal adj processor)) and filter encoder and decoder USPAT; US-PGPUB; US-PGPUB;					
converter)) and 379/399.01-413.04.ccls.) and (dsp or digital adj signal adj processor)) and filter encoder and decoder US-PGPUB; EPO; JPO USPAT; US-PGPUB;					
49 41609 adj processor)) and filter encoder and decoder EPO; JPO USPAT; US-PGPUB;	48	60			2004/02/09 13:28
49 41609 encoder and decoder USPAT; US-PGPUB; 2004/02/09 13:29					
US-PGPUB;	40				
	49	41609	encoder and decoder		2004/02/09 13:29
EPO; JPO					
		1		ЕРО; ЛРО	

50	7252	((analog or digital) adj converter) and ((digital or analog) adj converter)	USPAT;	2004/02/09 13:29
		and (encoder and decoder)	US-PGPUB;	
			ЕРО, ЈРО	
51	842766	filter	USPAT;	2004/02/09 13:29
			US-PGPUB;	
			ЕРО; ЈРО	
52	4604	(((analog or digital) adj converter) and ((digital or analog) adj converter)	USPAT;	2004/02/09 13:29
		and (encoder and decoder)) and filter	US-PGPUB;	
			ЕРО; ЈРО	
53	291	adapter and ((((analog or digital) adj converter) and ((digital or analog)	USPAT;	2004/02/09 13:30
		adj converter) and (encoder and decoder)) and filter)	US-PGPUB;	
	<u> </u>		ЕРО; ЛРО	
54	39512	frequenc\$4 near2 shift\$3	USPAT;	2004/02/09 13:30
[US-PGPUB;	
			ЕРО; ЛРО	
55	44	(adapter and ((((analog or digital) adj converter) and ((digital or analog)	USPAT;	2004/02/09 13:31
•		adj converter) and (encoder and decoder)) and filter)) and (frequenc\$4	US-PGPUB;	
		near2 shift\$3)	ЕРО; ЈРО	

L Number	Hits	Search Text	DB	Time stamp
60	692	telephone near2 adapter	USPAT;	2004/02/09 17:03
			ЕРО, ЛРО	
61	7898	telephone near2 interface	USPAT,	2004/02/09 16:18
		-	ЕРО, ЛРО	
62	135	(telephone near2 adapter) and (telephone near2 interface)	USPAT;	2004/02/09 16:18
		· · · · · · · · · · · · · · · · · · ·	ЕРО, ЈРО	
63	156	"a/d" with "d/a" with encoder with decoder	USPAT;	2004/02/09 16:19
			ЕРО; ЛРО	
64	1	((telephone near2 adapter) and (telephone near2 interface)) and ("a/d"	USPAT,	2004/02/09 16:20
		with "d/a" with encoder with decoder)	ЕРО; ЈРО	
65	23256	pcm or pulse adj code adj modulat\$3	USPAT;	2004/02/09 16:20
			ЕРО; ЛРО	
66	39	("a/d" with "d/a" with encoder with decoder) and (pcm or pulse adj code	USPAT;	2004/02/09 16:21
		adj modulat\$3)	ЕРО; ЛРО	
67	4	(("a/d" with "d/a" with encoder with decoder) and (pcm or pulse adj	USPAT;	2004/02/09 16:33
		code adj modulat\$3)) and slot	ЕРО; ЛРО	
68	1	6453040.pn.	USPAT;	2004/02/09 16:53
		•	EPO; JPO	
70	10	("4581733" "5719872" "5748680" "5818825" "5862451"	USPAT	2004/02/09 16:36
		"5917814" "5946374" "5966636" "6011579" "6075784").PN.	ļ	
71	5	"5870675" and slot	USPAT;	2004/02/09 17:41
			EPO, JPO	
72	38	(telephone near2 adapter) and (pcm or pulse adj code adj modulat\$3)	USPAT;	2004/02/09 16:58
			ЕРО; ЛРО	
73	271	telephone near2 adapter.ab,ti.	USPAT;	2004/02/09 17:04
			ЕРО, ЈРО	
74	156	"a/d" with "d/a" with encoder with decoder	USPAT;	2004/02/09 17:05
			ЕРО; ЈРО	
76	14	"a/d" with "d/a" with encoder with decoder with filter	USPAT;	2004/02/09 17:09
			ЕРО; ЛРО	
<i>7</i> 7	1	(telephone near2 adapter) and ("a/d" with "d/a" with encoder with	USPAT;	2004/02/09 17:09
		decoder)	ЕРО; ЈРО	
78	1	5870675.pn.	USPAT;	2004/02/09 17:12
			EPO, JPO	
79	5	("5081679" "5345448" "5410733" "5483668" "5524009").PN.	USPAT	2004/02/09 17:10
80	4879	qam	USPAT;	2004/02/09 17:15
			ЕРО, ЛРО	
81	5	(telephone near2 adapter) and qam	USPAT;	2004/02/09 17:12
			ЕРО; ЛРО	